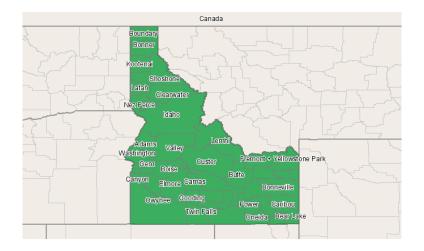
ProfessionalTechnical Education



P.O. Box 83720 Boise, Idaho 83720 208.334.3216

Career Cluster Report



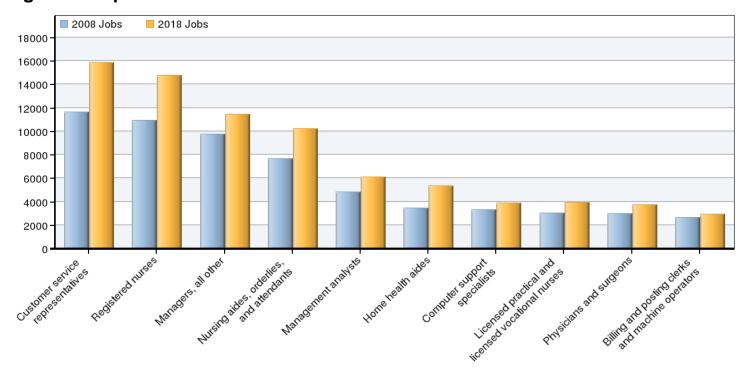
Region Info

Region: Idaho State Area: Idaho

Executive Summary for Health Science Career Cluster

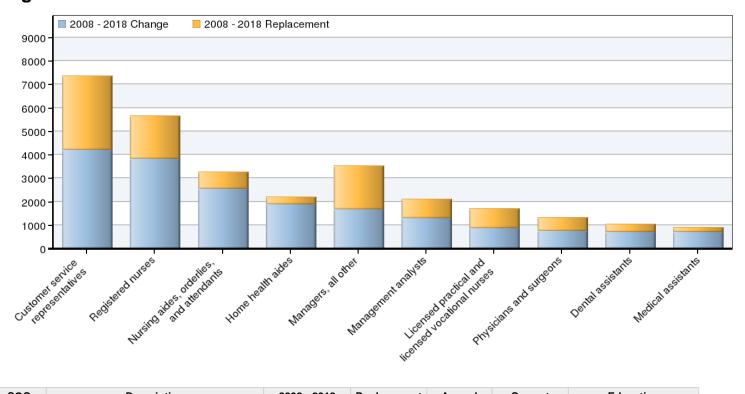
Education	2008 Jobs	2018 Jobs	Change	Replacement	Current Hourly
					Earnings
Short-term on-the-job training	6,002	8,506	2,504	828	\$10.07
Moderate-term on-the-job training	19,455	25,997	6,542	4,526	\$12.53
Long-term on-the-job training	1,383	1,595	212	188	\$20.05
Work experience in a related field	10,506	12,297	1,791	2,047	\$16.92
Postsecondary vocational award	13,428	17,411	3,983	1,943	\$12.89
Associate's degree	18,981	24,552	5,571	3,834	\$22.32
Bachelor's degree	6,200	7,833	1,633	1,230	\$21.31
Degree plus work experience	9,098	11,302	2,204	1,777	\$24.78
Master's degree	5,696	7,616	1,920	1,101	\$22.00
Doctoral degree	1,815	2,327	512	353	\$23.90
First professional degree	6,730	8,521	1,791	1,213	\$50.84
Total	99,293	127,956	28,663	19,040	\$19.92

Largest Occupations



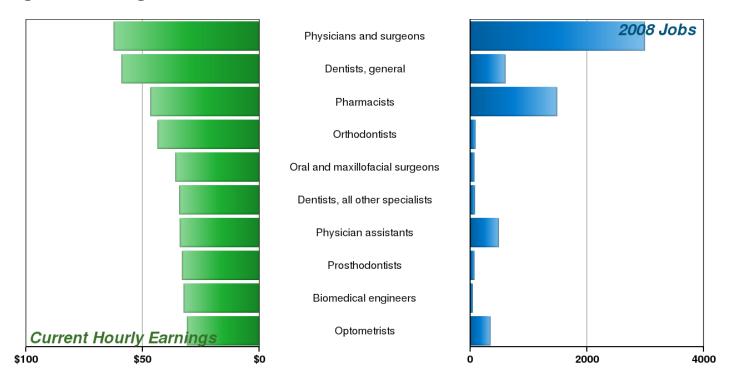
SOC Code	Description	2008 Jobs	2018 Jobs	Change	Current Hourly Earnings	Education
43-4051	Customer service representatives	11,666	15,882	4,216	\$11.84	Moderate-term on-the-job training
29-1111	Registered nurses	10,919	14,763	3,844	\$26.14	Associate's degree
11-9199	Managers, all other	9,780	11,464	1,684	\$16.25	Work experience in a related field
31-1012	Nursing aides, orderlies, and attendants	7,657	10,226	2,569	\$10.30	Postsecondary vocational award
13-1111	Management analysts	4,815	6,124	1,309	\$22.95	Degree plus work experience
31-1011	Home health aides	3,453	5,336	1,883	\$9.15	Short-term on-the-job training
15-1041	Computer support specialists	3,336	3,866	530	\$16.29	Associate's degree
29-2061	Licensed practical and licensed vocational nurses	3,051	3,928	877	\$17.67	Postsecondary vocational award
29-1069	Physicians and surgeons	2,990	3,746	756	\$62.44	First professional degree
43-3021	Billing and posting clerks and machine operators	2,639	2,937	298	\$13.62	Moderate-term on-the-job training

Largest Growth



SOC Code	Description	2008 - 2018 Change	Replacement	Annual Openings	Current Hourly	Education
					Earnings	
43-4051	Customer service representatives	4,216	3,160	738	\$11.84	Moderate-term on-the-job training
29-1111	Registered nurses	3,844	1,808	565	\$26.14	Associate's degree
31-1012	Nursing aides, orderlies, and attendants	2,569	696	326	\$10.30	Postsecondary vocational award
31-1011	Home health aides	1,883	328	221	\$9.15	Short-term on-the-job training
11-9199	Managers, all other	1,684	1,837	352	\$16.25	Work experience in a related field
13-1111	Management analysts	1,309	805	211	\$22.95	Degree plus work experience
29-2061	Licensed practical and licensed vocational nurses	877	840	172	\$17.67	Postsecondary vocational award
29-1069	Physicians and surgeons	756	564	132	\$62.44	First professional degree
31-9091	Dental assistants	710	338	105	\$14.04	Moderate-term on-the-job training
31-9092	Medical assistants	706	201	91	\$13.19	Moderate-term on-the-job training

Highest Earnings



SOC Code	Description	Current Hourly	2008 Jobs	2008 - 2018 Change	Replacement	Education
Gode		Earnings	0000	Ondrigo		
29-1069	Physicians and surgeons	\$62.44	2,990	756	564	First professional degree
29-1021	Dentists, general	\$59.05	602	101	121	First professional degree
29-1051	Pharmacists	\$46.63	1,481	527	248	First professional degree
29-1023	Orthodontists	\$43.46	84	28	17	First professional degree
29-1022	Oral and maxillofacial surgeons	\$35.86	68	25	14	First professional degree
29-1029	Dentists, all other specialists	\$34.29	76	26	16	First professional degree
29-1071	Physician assistants	\$34.07	487	177	70	Bachelor's degree
29-1024	Prosthodontists	\$32.99	68	26	14	First professional degree
17-2031	Biomedical engineers	\$32.49	37	8	8	Bachelor's degree
29-1041	Optometrists	\$30.97	342	93	60	First professional degree

^{*}Note: Occupations with fewer than 10 employees are not shown.

Data Sources and Calculations

Career Cluster Data

Career clusters and pathways are collections of standard occupation (SOC) codes. They are defined by the States' Career Cluster Initiative.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

State Data Sources

This report uses state data from the following agencies: Idaho Department of Labor.